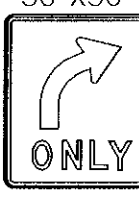


F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

R3-5R
30"x36"

21

PROPOSED SIGNS

(DUAL FACE) D3-2 (VAR.x16")

<2000 Olney-Sandy Spring Rd. 1900>

24,25


20a 23b

20b 23a

Doctor Bird Rd <17500

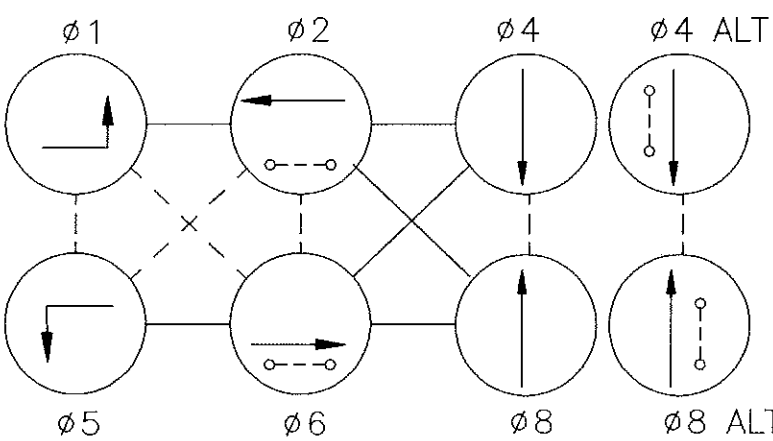
Doctor Bird Rd 17500 >

D3-2
VARIABLE x 16"

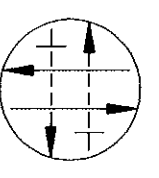
R10-12
36"x42"

19,22

EXISTING		PROPOSED SIGNALS					EXISTING PED SIGNALS
8"	12"	8"	12"	8"	12"	12"	12"
(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)
(Y)	(Y)	(Y)	(Y)	(Y)	(Y)	(Y)	(Y)
(G)	(G)	(G)	(G)	(G)	(G)	(G)	(G)
7	6	10	1,4	2,5	3,8 9,11,12		13,14,15 16,17,18

NEMA PHASING



FLASHING OPERATION



PHASING NOTES

- PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

CONSTRUCTION STAGE III AND ULTIMATE

GENERAL NOTES

- CONTRACTOR MUST TRENCH AND INSTALL ALL CONDUITS AND HANDBOXES PRIOR TO POURING CONCRETE UNLESS IT IS NOTED ON THE PLANS OTHERWISE.
- PAVEMENT MARKINGS AS SHOWN ARE PROPOSED AND WILL BE INSTALLED BY CONTRACTOR IN ACCORDANCE WITH SHA STANDARDS.
- "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
- THE LOOP DETECTORS AND CONDUITS MUST BE INSTALLED PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.
- CONTRACTOR MUST VERIFY LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
- PRIOR TO ROADWAY CONSTRUCTION, CONTRACTOR MUST REFER TO ROADWAY PLANS FOR INTERCONNECT CONDUITS AND HANDBOXES.

UTILITY LEGEND

T	TELEPHONE CABLES
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
BC	BURIED CABLE
SD	STORM DRAIN

GEOMETRIC LEGEND

---	EXISTING GEOMETRICS
- - -	PROPOSED GEOMETRICS

CADFILE:108-008C.DWG
PLOT SCALE:1"=20'()

SEE INTERCONNECT PLAN

REVISIONS	APPROVALS
	CHIEF SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DIVISION
	DIRECTOR, OFFICE OF TRAFFIC AND SAFETY

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

ORIGINAL
DRAWN BY T.E.L.
DES. BY A.S.R.
CHK. BY J.C. REIL

MD 108 AT DOCTOR BIRD ROAD (MD 182)
CONSTRUCTION STAGE III AND ULTIMATE

LOG MILE NO. 15010814.87 COUNTY: MONTGOMERY

DATE: 11/82 F.A.P. NO.
SCALE: 1"=20' S.H.A. NO.

TS/FILE NO.
2654 B SHEET NO.
OF

DCI
DANIEL CONSULTANTS, INC.
CONSULTING ENGINEERS
COLUMBIA, MARYLAND
(REVISION B)

(B) 5/93 REV. PHASING, RECONST. DUE TO
NEW PROPOSED GEOMETRICS
SIA NO. A 806-301-371
100-100-200
(A) LOOP LOCATIONS ON MD 108

A.S.R. J.W.S.

DIRECTOR, OFFICE OF TRAFFIC AND SAFETY

DOCTOR BIRD ROAD (MD 182)

MD 108

OLNEY
THEATRE
ENTRANCE